MEMORANDUM OF UNDERSTANDING BETWEEN

THE FEDERAL BUREAU OF INVESTIGATION, LABORATORY DIVISION AND

PARTICIPATION OF THE STATE OF CALIFORNIA

IN THE

NATIONAL DNA INDEX SYSTEM (NDIS)

This Memorandum of Understanding (NDIS MOU), dated FEBRUARY 12, 2015, is made by and between the Federal Bureau of Investigation (hereinafter referred to as "FBI") and the CALIFORNIA DEPARTMENT OF JUSTICE JAN BASHINSKI DNA LABORATORY--SDIS (hereinafter referred to as "NDIS Participating Laboratory").

WHEREAS, the FBI sponsors the Combined DNA Index System (CODIS)¹ as part of a technical assistance program to State and Local forensic DNA laboratories which allow the forensic DNA laboratories to store and match DNA records from legally collected samples, offenders, crime scene evidence and missing persons.

WHEREAS, the FBI provides CODIS software, which includes database and networking capabilities, to any qualifying State and Local forensic DNA laboratory performing DNA analysis, as well as training, installation, user support and software upgrades at no cost to the forensic laboratory.

WHEREAS, the Federal DNA Identification Act of 1994 (42 U.S.C. §14132 et seq.; hereinafter referred to as "Federal DNA Act") and amendments authorizes the Director of the FBI to establish a national index of DNA identification records of persons convicted of crimes identified in 42 U.S.C. § 14135: analyses of DNA samples recovered from crime scenes, analyses of DNA samples recovered from unidentified human remains, analyses of DNA samples voluntarily contributed from relatives of missing persons, and analyses of DNA samples from missing persons (hereinafter referred to collectively as "DNA records"). The Federal DNA Act expressly excludes elimination samples from being uploaded into NDIS.

WHEREAS, the NDIS Participating Laboratory may have DNA records to contribute to NDIS in order to permit other NDIS participating laboratories to search those records in the national index to generate investigative leads.

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¹ Combined DNA Index System is the generic term used to describe the FBI's program of support for criminal justice DNA databases as well as the software used to run these databases. The National DNA Index System or NDIS is considered the highest level of CODIS, e.g., the national level, containing the DNA profiles contributed by Federal, State, and Local participating forensic laboratories. The State DNA Index System (SDIS) allows laboratories within a state to exchange DNA profiles. DNA profiles that originate at the Local DNA Index System (LDIS), are uploaded to SDIS and then to NDIS.

NOW, THEREFORE, in consideration of the mutual obligations contained herein, it is agreed by and between the FBI and the NDIS Participating Laboratory as follows:

GENERAL TERMS & CONDITIONS

The FBI and the NDIS Participating Laboratory agree to abide by the terms and conditions specified in the NDIS MOU; the FBI Director's *Quality Assurance Standards for Forensic DNA Testing Laboratories* and *Quality Assurance Standards for DNA Databasing Laboratories* (hereinafter referred to as the FBI Director's *Quality Assurance Standards*) available at http://www.fbi.gov/about-us/lab/biometric-analysis/codis; and the NDIS Operational Procedures Manual available at http://www.fbi.gov/about-us/lab/biometric-analysis/codis, all of which are incorporated in and made a part of this Memorandum.

For the purposes of the NDIS MOU and operation of NDIS, the term NDIS Participating Laboratory shall be deemed to be a laboratory approved by the FBI for participation in NDIS that is responsible for complying with the Federal DNA Act, the NDIS Operational Procedures, and the terms of the NDIS MOU. Additionally, as the NDIS Participating Laboratory serving as the designated SDIS for the State of __CALIFORNIA__, the NDIS Participating Laboratory is responsible for the State's repository of DNA records collected and maintained under the control of State authorities and is the central point of contact regarding NDIS access for all NDIS participating laboratories in the State. On behalf of the State, the Designated State Official [the person selected by a participating State to make decisions and to contract on behalf of the State for purposes of the NDIS MOU] shall be responsible for NDIS participation of other State, Regional and Local laboratories in this State and ensuring all such laboratories' adherence to and compliance with the terms and conditions of this NDIS MOU.

LICENSE TO USE CODIS SOFTWARE

Subject to the terms and conditions set forth below, the FBI hereby grants the NDIS Participating Laboratory a sublicense to use the CODIS software and modifications/enhancements thereto (hereinafter referred to as "CODIS software"). The CODIS software, for which the FBI has or will obtain an unrestricted license to use, shall remain the exclusive property of the FBI.

The NDIS Participating Laboratory shall maintain the FBI's recommended configurations for the CODIS application server and the minimum system requirements as documented in the CODIS Hardware and Software Recommendation Guide.

The NDIS Participating Laboratory personnel shall not use the CODIS software in any manner until specifically authorized to do so by the FBI. The NDIS Participating Laboratory shall not use the CODIS software in any manner not authorized by the FBI. Generally, participation in NDIS and maintenance of a statutorily authorized State DNA database shall be considered an authorized use of the CODIS software. The generation of DNA data and/or a DNA database for dissemination beyond the purposes authorized by the Federal DNA Act [42 U.S.C. §14132(b)(3)] shall be considered an unauthorized use of the CODIS software. Similarly, the generation of DNA data and/or a DNA database consisting of such

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DNA data for dissemination to individuals, entities, agencies or laboratories other than NDIS Participating Laboratories shall be considered an unauthorized use of the CODIS software.

The NDIS Participating Laboratory is not authorized to distribute or sublicense the CODIS software, and shall not copy the CODIS software for purposes of distribution or distribute the CODIS software to any person or agency outside the NDIS Participating Laboratory without the express written permission of the FBI. The NDIS Participating Laboratory shall not publish or publicly disclose information obtained from or included in the CODIS software and/or NDIS, including, but not limited to: CODIS Bulletins, screen shots of CODIS software, or CODIS meeting, instructional and/or training materials without the prior written approval of the FBI.

The FBI may terminate the NDIS MOU immediately if the NDIS Participating Laboratory is found in violation of any of the provisions of the software sublicense. In the event the NDIS MOU is terminated, the NDIS Participating Laboratory shall remove the CODIS software from its system(s), including all on-line and backup storage media, within ten (10) business days of receipt of the termination notice, and shall immediately return the CODIS software and all accompanying materials provided to the FBI.

The NDIS Participating Laboratory will take reasonable precautions to prevent unauthorized persons from accessing the CODIS software. For purposes of the software sublicense, unauthorized persons shall mean persons who are **not** authorized CODIS users. In the event that the FBI determines that such reasonable precautions have not been taken, the sublicense to use the CODIS software will be canceled immediately and will not be restored unless and until the NDIS Participating Laboratory has established that sufficient security procedures have been implemented to protect the CODIS software from unauthorized access. The determination whether sufficient security procedures to protect the CODIS software have been implemented by the NDIS Participating Laboratory shall be in the sole discretion of the FBI. Upon written cancellation notification by the FBI that sufficient security procedures have not been implemented to the satisfaction of the FBI, within thirty (30) business days of receipt of the cancellation notice, the FBI may terminate this NDIS MOU immediately, and the NDIS Participating Laboratory shall return the CODIS software to the FBI as provided above.

DNA IDENTIFICATION ACT OF 1994, as amended

As required by the Federal DNA Identification Act of 1994 (codified at 42 U.S.C. §14132 et seq.) the NDIS Participating Laboratory shall only contribute DNA identification records and DNA analyses to NDIS which are:

- 1. Based on analyses performed by or on behalf of a criminal justice agency in accordance with publicly available standards that satisfy or exceed the guidelines for a quality assurance program for DNA analysis issued by the Director of the FBI under the Federal DNA Act.
- Prepared by laboratories that --

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- A. Not later than 2 years after the date of enactment of the DNA Sexual Assault Justice Act of 2004 [October 31, 2004], have been accredited by a nonprofit professional association of persons actively involved in forensic science that is nationally recognized within the forensic science community; and
- B. Undergo external audits, not less than once every two years, that demonstrate compliance with standards established by the Director of the Federal Bureau of Investigation.
- Maintained by Federal, State, and local criminal justice agencies (or the Secretary of Defense in accordance with 10 U.S.C. §1565) pursuant to rules that allow disclosure of stored DNA samples and DNA analyses only—
 - To criminal justice agencies for law enforcement identification purposes;
 - b. In judicial proceedings, if otherwise admissible pursuant to applicable statutes or rules;
 - For criminal defense purposes, to a defendant, who shall have access to samples and analyses performed in connection with the case in which such defendant is charged; or
 - d. If personally identifiable information is removed, to criminal justice agencies for a population statistics database, for forensic identification research and forensic protocol development purposes, or for quality control purposes.

Access to NDIS shall be canceled immediately and this Memorandum terminated in the event the NDIS Participating Laboratory does not comply with any of the above-referenced requirements. In addition, the Federal DNA Act provides for imposition of a fine of up to \$250,000 or imprisonment for not more than one year or both such fine and imprisonment, in the event that:

- a. Any person who, by virtue of employment or official position, has possession of, or access to, individually identifiable DNA information indexed in a database created or maintained by any Federal law enforcement agency, and knowingly discloses such information in any manner to any person or agency not authorized to receive it; or
- b. Any person, without authorization, knowingly obtains DNA samples or individually identifiable DNA information indexed in a database created or maintained by any Federal law enforcement agency.

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ACCESS TO AND/OR RELEASE OF CODIS AND/OR DNA RECORDS

The NDIS Participating Laboratory acknowledges that information and data derived from the use of the software described herein or stored therein may identify U.S. person, whose information is protected by the Privacy Act of 1974 (Privacy Act) and/or Executive Order 12,333 (or any successor Executive Order). All such information will be handled lawfully pursuant to the provisions of the Privacy Act and any other applicable Executive Orders.

The NDIS Participating Laboratory agrees to comply with the limited access and disclosure provisions of the Federal DNA Act. NDIS Participating Laboratories in states that may have more expansive provisions in their State laws relating to access and disclosure of DNA analysis and/or records agree to abide by the more restrictive provisions in Federal law in order to participate in NDIS. NDIS will not accept DNA analyses from any NDIS Participating Laboratories that fail to comply with these restrictions. For example, whether or not a State disclosure provision allows such release, a request by a defendant (including defense counsel or third party) to access all of the DNA records contained in the State database or samples and analysis performed in relation to a case other than that of the requesting arrestee/convicted offender is not authorized or encompassed in the Federal DNA Act's provision that authorizes release of "samples and analyses performed in connection with the case in which such defendant is charged" (42 U.S.C. 14132(b)(3)(c)). Similarly, the release of CODIS candidate match information that has not been confirmed (e.g. any data other than the confirmed match) is not authorized under the Federal DNA Act.

Additionally, the NDIS Participating Laboratory shall not provide access to or disclosure of DNA records that have been uploaded to NDIS to an entity or agency that is not a criminal justice agency nor authorized to access such DNA records under the Federal DNA Act. If the NDIS Participating Laboratory disseminates, provides, or releases DNA records that have been uploaded to NDIS for purposes not authorized under the Federal DNA Act or to an entity or agency other than another NDIS Participating Laboratory or criminal justice agency, the NDIS Participating Laboratory shall notify the FBI and remove those DNA records from NDIS.

The NDIS Participating Laboratory will immediately report to the FBI any instance involving an NDIS Participating Laboratory in its State in which data derived from the use of the CODIS software is used, disclosed, or accessed in an unauthorized manner (including any data losses or breaches).

ACCREDITATION AND QUALITY ASSURANCE STANDARDS

Pursuant to the Federal DNA Act, NDIS Participating Laboratories shall only contribute DNA records to NDIS that have been generated by an accredited laboratory in accordance with the FBI Director's *Quality Assurance Standards* in effect at the time the DNA analysis is performed available at http://www.fbi.gov/about-us/lab/biometric-analysis/codis.

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NDIS OPERATIONAL PROCEDURES MANUAL

The procedures and processes governing participation in NDIS are contained in the NDIS Operational Procedures Manual available at http://www.fbi.gov/about-us/lab/biometric-analysis/codis. The FBI and the NDIS Participating Laboratory hereby agree to abide by the NDIS Operational Procedures Manual and any amendments thereto.

The NDIS Participating Laboratory further agrees to participate in NDIS assessment reviews as requested and conducted by the FBI to verify compliance with Federal statutory requirements and the NDIS Operational Procedures Manual for participation in NDIS.

COMMUNICATIONS ACCESS

To participate in and access NDIS, the NDIS Participating Laboratory shall ensure secure transmission of NDIS data from Local to State indexes and State to national indexes. The FBI reserves the exclusive right to determine the most appropriate method to ensure secure communications to access NDIS and to alter that method if necessary.

LEGAL OBLIGATIONS

The NDIS MOU is not intended, and should not be construed, to create any right or benefit, substantive or procedural, enforceable at law or otherwise by any third party against the parties, their parent agencies, the U.S., or the officers, employees, agents or other associated personnel thereof.

The NDIS MOU is not an obligation or commitment of funds, nor a basis for transfer of funds, but rather is a basic statement of the understanding between the parties hereto of the tasks and methods for performing the tasks described herein. Unless otherwise agreed in writing, each party shall bear its own costs in relation to the NDIS MOU. Expenditures by each party will be subject to its budgetary processes and to the availability of funds and resources pursuant to applicable laws, regulations, and policies. The parties expressly acknowledge that the above language in no way implies that Congress will appropriate funds for such expenditures.

NDIS LIABILITY

The NDIS Participating Laboratory shall be legally responsible for any demands, claims, actions, suits or proceedings brought by any third party against it that is a consequence of the conduct of the NDIS Participating Laboratory, including, but not limited to, any damages for false imprisonment or arrest.

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NOTIFICATION OF LEGAL ACTIONS

The NDIS Participating Laboratory shall notify the FBI in writing within ten (10) business days after initial notification to the NDIS Participating Laboratory of any legal actions brought by a third party against the FBI or the NDIS Participating Laboratory involving CODIS or NDIS. Examples of such legal actions include, but are not limited to, discovery requests for CODIS source code or database design and discovery requests for any DNA records maintained in NDIS.

It shall be the responsibility of the Designated State Official or Laboratory Director, as applicable, to notify the NDIS Custodian within five (5) business days in the event a CODIS Administrator in this State is arrested in any state and/or charged with a criminal offense.

TERMINATION

In addition to the termination provisions set forth above, upon thirty (30) business days written notice, the FBI may terminate the NDIS MOU and require removal of the CODIS software from the computer equipment of an NDIS Participating Laboratory and/or return of that software and any accompanying materials if funds for the continued support of CODIS and/or NDIS are not appropriated by the United States Congress.

MODIFICATIONS TO MEMORANDUM

Modifications to the NDIS MOU shall only be effective if in writing and signed by both Parties. From time to time it may be necessary to revise the FBI Director's *Quality Assurance Standards* and the NDIS Operational Procedures Manual to reflect changes in law, processes and/or technology with respect to CODIS or NDIS. In the event that a revision to any or all of the FBI Director's *Quality Assurance Standards*, and the NDIS Operational Procedures Manual are made, the Parties agree that the FBI shall provide notice of such revisions and that thereafter such revision shall be incorporated in and made a part of the NDIS MOU without the need for both parties to re-execute the NDIS MOU.



EFFECTIVE DATE

This Memorandum shall become effective when signed by the Director of the Laboratory Division, FBI or designee, and the Designated State Official of the NDIS Participating Laboratory having the authority to contract on behalf of the State.

FEDERAL BUREAU OF INVESTIGATION LABORATORY DIVISION		NDIS PARTICIPATING LABORATORY FOR THE STATE OF	
			CALIFORNIA
By:	SSA Christopher "Todd" Doss	By:	Linton von Beroldingen
Title:	Director, FBI Laboratory	Title:	Designated State Official
Signature: Quitagh Told Vor		Signatur	
Date:	02/19/2015	Date:	FEB 1 2 2015